

View Online at <https://aerobasegroup.com/nsn/6105-01-321-3085>

Overall Length:

39.090 inches

Overall Width:

19.222 inches

Keyway Width:

0.500 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.449 inches single end and 1.464 inches single end

Keyway Length:

2.250 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Features Provided:

Vertical mounting position

Frame Size Designation:

286tndz

Power Rating:

20.000 horsepower output

Length Of Shaft From Housing:

3.505 inches single end

Shaft Center To Mounting Surface Distance:

6.985 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

835.0 low full load and 1680.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

19.100 low input or 25.800 high input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

2 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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